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## NOTICE OF ALLOWANCE AND FEE(S) DUE

027765

7590

03/24/2006

NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION P.O. BOX 506 MERRIFIELD, VA 22116 EXAMINER

MIS, DAVID C

ART UNIT PAPER NUMBER

DATE MAILED: 03/24/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/710 034	08/13/2004	Hong-Ching Chen	MTK PO1731IS A	4933

TITLE OF INVENTION: PHASE LOCKED LOOP FOR CONTROLLING AN OPTICAL RECORDING DEVICE AND METHOD THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	. 06/26/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block I, by (a)	specifying a new co	rrespondence addre	ss; and/or (b) indicating a sep	arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	r any change of address)	 	Note: A certificate of Fee(s) Transmittal. To papers. Each addition have its own certificate.	of mailing can only be used for this certificate cannot be used and paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
	ion 03/24/2006 CA INTELLECTUA	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  L PROPERTY CORPORATION CORPORAT				
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APPLICATION NO.	FILING DATE	F	IRST NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/710,934	. 08/13/2004		Hong-Ching Chen		MTKP0173USA	4933
APPLN, TYPE	SMALL ENTITY	, ISSUE FE	E PUI	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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MIS, D	AVID C	2817		331-011000	_ <b>_</b>	
Address form PTO/SB/13  "Fee Address" indicat PTO/SB/47; Rev 03-02 ( Number is required.  3. ASSIGNEE NAME AND	22) attached. tion (or "Fee Address" Indic or more recent) attached. Us  D RESIDENCE DATA TO E	ation form e of a Customer BE PRINTED ON TI	(2) the name of a si registered attorney 2 registered patent listed, no name will HE PATENT (print or	ngle firm (having as or agent) and the na attorneys or agents. be printed.	mes of up to If no name is 3	
(A) NAME OF ASSIGN	EE	,	(B) RESIDENCE: (C	TY and STATE OR	COUNTRY)	· .
4a. The following fec(s) are enclosed:  Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			A check in the ame Payment by credit The Director is her	card. Form PTO-20	38 is attached.  harge the required fee(s), or cre	edit any overpayment, to a copy of this form).
	MALL ENTITY status. See	37 CFR 1.27.	• •		•	,
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Iss ublication Fee (if required) ords of the United States Pat	ue Fee and Publicati will not be accepted ent and Trademark (	on Fee (if any) or to r from anyone other the Office.	e-apply any previou in the applicant; a re	sly paid issue fee to the applicate gistered attorney or agent; or the second state of the second se	ation identified above.  the assignee or other party in
Authorized Signature		_		Date	•	
This collection of informatic an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C oplication form to the USPT is for reducing this burden, simia 22313-1450. DO NOT 1450.	11. The information . 122 and 37 CFR I. O. Time will vary of hould be sent to the SEND FEES OR CO	n is required to obtain 14. This collection is depending upon the ir Chief Information Of OMPLETED FORMS	or retain a benefit by estimated to take 1! dividual case. Any ficer, U.S. Patent an TO THIS ADDRE	y the public which is to file (an 2 minutes to complete, including comments on the amount of tit d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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10/710,934	08/13/2004	Hong-Ching Chen	MTKP0173USA	4933	
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	RICA INTELLECTUA	MIS, DAVID C			
P.O. BOX 506		ART UNIT	PAPER NUMBER		
MERRIFIELD,	VA 22116	•	2817		
		DATE MAILED: 03/24/2006			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 60 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 60 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.